

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	214411	cao (calcium near oxide) (calcium near hydroxide) "caoh. sub.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 08:38
L3	3617	L1 with ("cacl.sub.2" or ( calcium adj chloride\$1))	US-PGPUB; USPAT	OR	ON	2008/12/05 08:38
L4	142	L3 with (hcl or (hydrochloric near acid))	US-PGPUB; USPAT	OR	ON	2008/12/05 08:39
L5	29	hydration with L1 with ("cacl.sub.2" or ( calcium adj chloride \$1))	US-PGPUB; USPAT	OR	ON	2008/12/05 09:13
L6	7762	(wt weight percent) with ("cacl.sub.2" or ( calcium adj chloride \$1))	US-PGPUB; USPAT	OR	ON	2008/12/05 09:16
L7	526	(hcl or (hydrochloric near acid)) with L6	US-PGPUB; USPAT	OR	ON	2008/12/05 09:17
L8	72	L7 and L1	US-PGPUB; USPAT	OR	ON	2008/12/05 09:17
L9	222	(acidic adj gas) with (hcl or (hydrochloric near acid))	US-PGPUB; USPAT	OR	ON	2008/12/05 09:20
L10	4	("4832936".pn.) ("4789532".pn.) ("5492685".pn.) ( "4279873".pn.) and ("caco.sub.3" or (calcium near carbonate))	US-PGPUB; USPAT	OR	ON	2008/12/05 09:45
L11	253	L6 with L1	US-PGPUB; USPAT	OR	ON	2008/12/05 09:57
L12	316	(concentration volume weight wt) with L1 with ("cacl. sub.2" or ( calcium adj chloride\$1))	US-PGPUB; USPAT	OR	ON	2008/12/05 10:03
L13	316	L12 with L1	US-PGPUB; USPAT	OR	ON	2008/12/05 10:03
L14	2	(calcium adj lignin adj sulphonate) with L1	US-PGPUB; USPAT	OR	ON	2008/12/05 10:49

L15	32	(calcium adj lignin adj sulphonate) same l1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:50
L16	75432	"cuso.sub.4" or (calcium near sulfate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:58
L17	8482	l16 with l1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:58
L18	35	l17 with stable\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 10:59
L19	4	("4832936".pn.) ("4789532".pn.) ("5492685".pn.) ( "4279873".pn.) and ("caso.sub.4" or (calcium near sulfate))	US-PGPUB; USPAT	OR	ON	2008/12/05 11:00
L20	4	((("4832936".pn.) ("4789532".pn.) ("5492685".pn.) ( "4279873".pn.)) and ("caso.sub.4" or (calcium near sulfate))	US-PGPUB; USPAT	OR	ON	2008/12/05 11:01
L21	9023	("h.sub.2so.sub.4" or ("caso.sub.4" or (calcium near sulfate))) with l1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:08
L22	33644	(423/210-248.ccls.) (423/579-583.ccls.) (423/511-578.4.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:09

L23	501	L22 and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:09
L24	1	"4832936".pn. and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:12
L25	0	"4789532".pn. and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:12
L26	1	"5492685".pn. and I21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:13
L27	6195	("h.sub.2so.sub.4" or ("caso.sub.4" or (calcium near sulfate))) with (cao (calcium near oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:19
L28	4	"4411879".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 11:27
L29	1	( "4279873".pn.) and (temperature degree celcius)	US-PGPUB; USPAT	OR	ON	2008/12/05 12:02
L30	987	(calcium adj lignin adj sulphonate)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 12:41
L31	16	I30 and "423".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 12:42

L32	50	(calcium adj lignin adj sulphonate) and (cao (calcium near oxide))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/05 12:43
L33	2	("9009226").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:05
L34	2	("4279873").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:05
L35	2	("5245095").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:06
L36	2	("5492685").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:06
L37	3	("3892837").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:07
L38	2	("4834957").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/05 16:07
S1	1	("4832936").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/26 08:41
S2	1	("4789532").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/26 08:41
S3	1	("5492685").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/26 08:41

S4	2	("9009226").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/11/26 08:42
S5	1	("4,251,236").PN.	US-PGPUB; USPAT	OR	OFF	2008/11/26 10:06
S6	29605	atomis\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/26 10:07
S8	4659482	purif\$3 pur\$4 purif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/26 10:08
S9	167013	cao (calcium near oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/26 10:08
S14	214046	cao (calcium near oxide) (calcium near hydroxide) "caoh. sub.2"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/26 10:35
S15	24	S6 with S14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/26 10:35
S16	19585	423/210-248.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/03 20:33
S17	4664981	purif\$3 pur\$4 purif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/03 20:34

S18	167208	cao (calcium near oxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/03 20:34
S23	33644	(423/210-248.ccls.) (423/579-583.ccls.) (423/511-578.4.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:09
S24	5920894	desulfurization "so. sub.2" (sulfur near dioxide) (acid\$2 gas \$2) (flue near gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:11
S25	5331943	(calcium near oxide \$1) (calcium hydroxide \$1) ( calcium near carbonate\$1) (cao) (ca (oh)".sub.2") ("caco. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:13
S26	1720399	absorb\$2 suck\$2 attract\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:21
S27	34949	S24 same S25 same S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:22
S28	1790	S27 and S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:22
S29	4668294	purif\$3 pur\$4 purif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:22

S30	24124	S29 and S27	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 11:22
S31	262	asikainen	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:07
S32	9	asikainen and flue	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:08
S33	1	S32 and (atomising atomizing atom\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:31
S34	5920894	desulfurization "so. sub.2" (sulfur near dioxide) (acid\$2 gas \$2) (flue near gas)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:38
S35	5331943	(calcium near oxide \$1) (calcium hydroxide \$1) ( calcium near carbonate\$1) (cao) (ca (oh)".sub.2") ("caco. sub.3")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:38
S36	1720399	absorb\$2 suck\$2 attract\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:38
S38	4668294	purif\$3 pur\$4 purif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:38
S44	0	("4832936".pn.) and ("4789532".pn.) and ("5492685".pn.) and atomi\$5	US-PGPUB; USPAT	OR	ON	2008/12/04 17:54

S45	4668294	purif\$3 pur\$4 purif\$6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:55
S46	33644	(423/210-248.ccls.) (423/579-583.ccls.) (423/511-578.4.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 17:55
S47	3	S34 with S35 with S36 with atomi\$5	US-PGPUB; USPAT	OR	ON	2008/12/04 17:56
S48	0	S32 and (drying dried dries)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:18
S49	3	S47 and (drying dried dries)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:21
S50	3	S47 and (content weight wt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:23
S51	4	S32 and (solid\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:32
S52	347527	(cao (calcium oxide) ) with (content weight wt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:36
S53	4649867	ca(oh)". sub.2" (calcium near hydroxide\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:36



S59	18865	S52 with S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:54
S60	14405	S59 and (S35 and S34)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 19:55
S62	18865	S59 and (S35)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:02
S63	370	S62 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:03
S64	33645	I29and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:06
S65	370	S59 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:07
S66	29915	(cao (calcium near oxide) ) with (content weight wt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:14
S67	2877	S66 with S53	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:15

S69	3	"I37" and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:15
S70	89	S67 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:16
S71	0	("4832936".pn.) and ("4789532".pn.) and ("5492685".pn.) and (content weight wt)	US-PGPUB; USPAT	OR	ON	2008/12/04 20:19
S72	0	("4832936".pn.) and ("4789532".pn.) and ("5492685".pn.) and (content weight wt percent percentage)	US-PGPUB; USPAT	OR	ON	2008/12/04 20:20
S73	0	("4832936".pn.) and ("4789532".pn.) and ("5492685".pn.) and (content weight wt percent percentage ratio)	US-PGPUB; USPAT	OR	ON	2008/12/04 20:20
S74	0	("4832936".pn.) and ("4789532".pn.) and ("5492685".pn.) and (content weight wt percent percentage ratio)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:20
S75	2	"4279873".pn. and (temperature\$1 degree celcius fahrenheit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/04 20:41
S76	2	("4832936".pn.) ("4789532".pn.) ("5492685".pn.) and atomi\$5	US-PGPUB; USPAT	OR	ON	2008/12/04 21:08
S77	3	("4832936".pn.) ("4789532".pn.) ("5492685".pn.) ( "4279873".pn.) and ("cacl.sub.2" or ( calcium adj chloride \$1))	US-PGPUB; USPAT	OR	ON	2008/12/04 21:10

S78	1	S77 and (hcl or (hydrochloric adj acid))	US-PGPUB; USPAT	OR	ON	2008/12/04 21:10
S79	4	("4832936".pn.) ("4789532".pn.) ("5492685".pn.) ( "4279873".pn.)	US-PGPUB; USPAT	OR	ON	2008/12/04 21:12
S80	1	S79 and ("cacl.sub.2" or ( calcium adj chloride\$1))	US-PGPUB; USPAT	OR	ON	2008/12/04 21:12

12/ 5/ 2008 4:09:32 PM

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